## <u>REMARKS</u>

This Amendment is in response to the Office Action dated August 12, 2005. Claims 1-31 are pending. Claims 1-31 are rejected. Claims 1, 22, 26, 27 and 28 have been amended. Claim 7 and 9 has been canceled. Accordingly, claims 1-6, 8 and 10-31 remain pending in the present application.

A one-month extension of time was filed on November 14, 2005, extending the response time from November 13, 2005 to December 12, 2005 (copy attached).

## **Present Invention**

A wireless Internet based airport information distribution system is disclosed. The information distribution system comprises at least one airport based data center. The at least one airport based data center contains an Airport's Flight Information Database (FID) and a Baggage Information Database (BID) which are directly coupled to the Internet as well as coupled to the at least one airport based data center. The information distribution system provides for distribution of information from the at least one airport based data center and provides and receives data to and from a second land based web server which formats the data for wireless Internet enabled communication device concerning airport information. The wireless Internet enabled communication device is utilized to select an airport and select a language. The wireless Internet enabled communication device is utilized to select a set of airport related resources after the airport and the language are selected.

A particular valuable benefit of the present invention is the ability to offer travelers on their wireless devices a menu of selections of resources available to each airport and locale, thereby increasing the efficiency of the economic exchange between concessionaires and travelers as well as improving travelers' efficiency traversing through airports. The series of primary selections

consist of:

1. Select an Airport

2. Select a Language

Once an airport and a language has been selected, a second set of selections of airport related resources is offered to travelers comprising, for example:

## 1. Buy\*Advantage

To increase the efficiency of commerce and transactions, the Buy\*Advantage selection provides a rotating list of participating merchants/concessionaires in and around the airport to promote a specific product or service. The rotation time of the list may vary depending on how many merchants/concessionaires are included on the list.

# 2. Flights

When this selection is chosen another aspect provides a subset selection option of:

- (a) Arrivals and Departures. These two options in turn provide a subset selections with options of:
- (1) Terminal, (2) Concourse and (3) Gate information. In the event there is a connecting flight, terminal/concourse and gate with the associated information will be provided.

## 3. Bags Carousel

When this selection is chosen, another aspect provides a subset selection option of:

(a) Airlines - a list of arrivals and the associated baggage carousel location according to the arriving flight schedule.

## 4. Shop Finder

When the Shop Finder selection is chosen another invention provides subset selection options of:

(a) duty free stores, (b) food and beverage shops, (c) news/gifts shops, (d) services and (e) specialty retail. The present invention provides the necessary infrastructure to offer economically-viable, advertiser-supported concessionaire listings for travelers carrying a wireless mobile device.

# 5. Transportation

When the transportation selection is chosen, a second series of selections is offered comprising:

(a) car rental, (b) limousine services, (c) shuttles, and (d) taxis. As those of ordinary skill in the art will appreciate, the use of a "one button push" to call the chosen transportation service company is utilized without leaving the scope of the invention.

## 6. Hotel/Motel

When the hotel/motel option is selected a list of participating hotels and motels is provided.

As those of ordinary skill in the art will appreciate, the use of a "one button push" to call the chosen hotel/motel is utilized without leaving the scope of the invention.

## 7. Local Attractions and Events

When the local attractions and events option is selected, a list of participating local attractions and events are listed.

## 8. Airport Butler

In an alternate embodiment of the invention a method to distribute information on airline delays, cancellations and alternative modes of transportation is provided to travelers.

The benefits of the invention may best be appreciated using an example. Take an example of fictitious flight, Southwest Airlines flight number 1010. A traveler who has "opted in" for this service for flight number 1010 will be notified by wireless text messages (SMS) whether his or her flight is cancelled, delayed and more importantly, when boarding the aircraft has commenced. Boarding notification would benefit most, those passengers who have difficulty hearing and/or wear hearing aids. Finally, if flight number 1010 is cancelled an alternative mode of transportation whether by bus, train or other transportation means will be made available to the traveler.

## Claim Rejections – 35 USC 103

The Examiner states,

Claims 1-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bastian et al (Bastian), U.S. Patent No. 6,757,712 B1 in view of Conrad et al (Conrad), U.S. patent No. 6,810,527 B1.

Applicant respectfully disagrees. All of the independent claims 1, 22, 26, 27 and 28 have been amended to include selecting an airport and a language and then selecting a set of airport related resources after the airport and language have been selected. These elements in cooperation with the remaining elements of their respective claims is neither taught nor suggested by the cited references.

## **Regarding Claim 1:**

The combination of Bastian and Conrad references neither teach nor suggest an airport flight information and/or baggage information database directly coupled to the Internet as well as coupled to a land based database center that contains the necessary information to distribute baggage information and flight information to wireless communication devices.

When Bastian and Conrad's referenced disclosures are combined, the combination teaches e-mail delivery services using an airborne server joined with an in-flight entertainment systems. The combined Bastian and Conrad does not teach nor suggest the method of distribution of airport information of baggage and flight information for passengers waiting to board an aircraft. In addition, the combined Bastian and Conrad disclosure does not teach nor suggest a menu of selections of resources available to each airport and locale which the current applicant invention details.

## **Regarding Claim 22:**

When Bastian and Conrad's art are combined the end product results in:

Email services and other data content (entertainment and flight statuses) to seated passengers onboard an aircraft. Furthermore, aircrafts must be a member of this service for this combined method to be available to passengers.

The second iteration of the combined Bastian and Conrad claims result in a confluence of e-mail and television broadcast entertainment accompanied by advertisement onboard an aircraft's system. Flight status is provided as a side-effect while an aircraft is in-flight for the purpose of scheduling and synchronization of the televised broadcasts to determine when content should start and end. In addition, the combined Bastian and Conrad claims provide for the capture and release of ground based e-mail services and/or servers' connectivity to the aircraft

and its passengers.

Lastly, the combined Bastian and Conrad does not teach nor suggest providing BID (Baggage Information Database) and FID (Flight Information Database) information in multiple languages. In addition, the combined Bastian and Conrad disclosure does not teach nor suggest a menu of selections of resources available to each airport and locale which the current applicant invention details.

#### **Regarding Claim 26:**

When Bastian and Conrad referenced disclosures are combined the end result is an interconnection between an airborne e-mail server, (See Bastian; Fig.5, Item 20) and a ground based email servers (See Bastian; Fig 5, Item 195). The ground based e-mail servers could then be coupled to media servers provided for waiting passengers or in-flight passengers.

Furthermore, the combined Bastian and Conrad product's use is to administer the distribution of e-mail along with television broadcast content. The distribution of both e-mail and entertainment content intermingled with advertisement collectively, is dependent on an aircraft flight status. The status takes into "consideration the local departure and arrival time and the origin, respectively..." (See Conrad; Column 2; lines 40-43).

The combination of Bastian and Conrad references neither teach nor suggest an airport flight information and/or baggage information database directly coupled to the Internet as well as to a land based database center that contains the necessary information to distribute baggage information and flight information.

There are no suggestion or modification to the combined Bastian and Conrad prior art's elements. To have incorporated Conrad et al's teachings of using short email messages to notify passengers with the teachings of Bastian et al, would result in a method of delivery of email

notification of when an entertainment content will be delivered while in flight.

In the event passengers connect to at an airport terminal as Conrad teaches, the synchronization of email delivery along with the release of entertainment content is the end result. In addition, both email and entertainment content would only be provided to passengers based on events before flight, while in flight and as well as "taxiing" on the runway as referenced by [Conrad; column 2 lines 40 – 44] a" "flight centric" time frame (i.e. time frame that it takes into consideration the local departure and arrival time at the origin and destination, respectively) and other more immediate data obtained during the flight such as, for example delay in take-off, change in routing, etc."

The combination of Bastian and Conrad references neither teach nor suggest an airport flight information and/or baggage information database directly coupled to the Internet as well as coupled to a land based database center that contains the necessary information to distribute baggage Information and flight information. Lastly, the combined Bastian and Conrad disclosure does not teach nor suggest a menu of selections of resources available to each airport and locale which the current applicant invention details.

## Regarding Claim 27:

There are no suggestion or modification to the combined Bastian and Conrad prior art's elements. To have incorporated Conrad et al disclosure of "using local merchants for advertisement which represent a viable support group in flight entertainment network" patent applicant invention would require a television broadcast feed and use advertisement which complements the content of the televised feed as well as offer the same for passenger within an embodiment of an "in-flight entertainment network" as disclosed by Conrad [See Conrad; column 16, lines 42-43].

The second iteration of combining Bastian and Conrad claims would result in the delivery of e-mail content intermingled with local merchant advertising. Local merchant advertising is selected specifically, to complement the broadcast content as referenced by Conrad [See Conrad; column 16, lines 36-40] "an advertisement for World Series tickets may be inserted between baseball playoff games. Similarly an ad for a local merchant of Start Trek memorabilia may be inserted between Star Trek segments."

Applicant's invention neither teach nor suggest the commingling of advertisements inserted in an onboard flight entertainment as well as email delivery systems.

## **Regarding Claim 28:**

When Bastian and Conrad's art are combined the end product results in the synchronization of the delivery of television broadcasts and other entertainment content as well as e-mail services to passengers seated and on-board an aircraft while either in-flight or "taxiing" on the runway before flight, during flight and after the aircraft has touched down on the runway.

The combination of Bastian and Conrad references neither teach nor suggest an airport flight information and/or baggage information database which is directly coupled to the Internet as well as coupled to a land based database center that contains the necessary information to distribute Baggage Information and Flight Information as well as local resource information such multiple language option as well as a menu of selections of resources available to each airport and locale.

Accordingly, applicant submits that the independent claims are allowable over the cited references. Furthermore, claims 2-6, 8, 10-21, 23-25 and 29-31 are allowable since they depend on base claims.

In view of the foregoing, it is submitted that the claims 1-6, 8 and 10-31 are allowable over the cited references and are in condition for allowance. Applicant respectfully requests reconsideration of the rejections and objections to the claims, as now presented.

Applicants' attorney believes this application in condition for allowance. Should any unresolved issues remain, Examiner is invited to call Applicants' attorney at the telephone number indicated below.

Respectfully submitted,

SAWYER LAW GROUP LLP

December 12, 2005

Jøseph A. Sawyer, Jr.

Attorney for Applicant(s)

Reg. No. 30,801 (650) 493-4540

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In re the application of: NATALIO Confirmation No: 8451										
Serial No: <b>09/905,118</b>				Group Art Unit: 2143			ALD.	$\mathcal{C}$		
Filed: July 13, 2001 Examiner: Jean Gilles, Jude										
For: Method to Distribute Information In An Airport										
ENCLOSURES (check all that axisty)										
	Amendment/l	mendment/Reply			Assignment and Recordation Cover Sheet			to Group	ommunication	
	After F	inal			Part B-Issue Fee Tr	Part B-Issue Fee Transmittal			Notice of Appeal	
	Information disclosure statement				Letter to Draftsman			Appeal Brief		
	Form	Form 1449			Drawings			Status Letter		
	(X) Co	(X) Copies of References			Petition			Postcard		
	Extension of	xtension of Time Request *			Fee Address Indica	tion Form		Other Enclosure(s) (please identify below):		
	Express Abai	ess Abandonment			Terminal Disclaimer					
	Certified Copy of Priority Doc			Power of Attorney and Revocation of Prior Powers						
	Response to Incomplete Appln			Change of Correspondence Address						
	•	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for one month(s),								
Executed Declaration by Inventor(s)					from November 13, 2005 to December 12, 2005.					
CLAIMS										
	FOR Claims Rer After Amen				Highest # of Claims Previously Paid For	Extra Claims		RATE	FEE	
	Total Claims 31				31	0		\$ 50.00	\$ 0.00	
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Total Fees \$ 0.00  METHOD OF PAYMENT										
Check no. <u>09469</u> in the amount of \$ <u>60.00</u> is enclosed for payment of fees.										
	Charge \$ to Deposit Account No (Account Holder Name) for payment of fees.									
Charge any additional fees or credit any overpayment to Deposit Account No. <u>02-2120(Sawyer Law Group)</u>										
SIGNATURE OF ARRIVANT ATTORNEY OF ACEUT										
Attorney Name Joseph A. Sawyer, Jr., Reg. No. 30,801										
Signature On MA										
Date	Date November 14, 2005									
CERTIFICATE OF MAILING										
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2005										
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#### CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 14, 2005.

Saimdra D. Hunter

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Emer B. Natalio

Serial No.: 09/905,118

Filed: 07/13/2001



Confirmation No.: 8451

Group Art Unit: 2143

Examiner: Jean Gilles, Jude

For: METHOD TO DISTRIBUTE INFORMATION IN AN AIRPORT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# PETITION FOR ONE MONTH EXTENSION OF TIME

Sir:

Applicant petitions the Commissioner to extend the time for response to the final Office Action dated August 12, 2005 for one month from November 13, 2005 to December 12, 2005. The response will be filed on or before the December 12, 2005 extended due date.

Check No. 09469 in the amount of \$60.00 is enclosed for the one month extension fee. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-2120 (Sawyer Law Group).

Respectfully submitted,

SAWYER LAW GROUP LLP

November 14, 2005

Joseph A. Sawyer, Jr.

Attorney for Applicant(s)

Reg. No. 30,801 (650) 493-4540

508235 (6/04)

One Mo. Extension Fee -

NATALIO 1821P



Docket No: 1821P	Date: November 14, 2005
Serial No: 09/905,118	Filed: 7/13/2001
Inventor(s): Natalio	
Title: Method to Distribute Informatio	n In An Airport
■ Transmittal	Petition for Extension of Time
☐ Amendment	☐ Part B-Issue Fee Transmittal
☐ Response to	☐ Letter to Draftsman
☐ Executed Declaration	☐ Sheets of Formal Drawings
☐ Assignment + Recordation Sheet	Fee Payment: \$60.00
☐ Information Disclosure Statement	☐ Deposit Account (Name)
☐ Form 1449 with References	■ Check No: 09469
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The Stamp of the USPTO Hereon Certifies Receipt of the Above

NOV 2 2 2005 Date: November 14, 2005 Docket No: 1821P Serial No: 09/905,118 Filed: 7/13/2001 Inventor(s): Natalio Title: Method to Distribue Information In An Airport ■ Petition for Extension of Time ■ Transmittal NOV 1 7 2005 ☐ Amendment ☐ Part B-Issue Fee Transmittal ☐ Letter to Draftsman ☐ Response to ☐ Sheets of Formal Drawings ☐ Executed Declarate Fee Payment: \$60.00 ☐ Assignment + Recordation ☐ Deposit Account (Name) ☐ Information Disclosure Statement ■ Check No. 09469 ☐ Form 1449 with \_\_\_\_ References

The Stamp of the USPTO Hereon Certifies Receipt of the Above